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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 06/24/2008

Jeffrey C. Hood Meyertons, Hood, Kivlin, Kowert & Goetzel PC P.O. Box 398 Austin, TX 78767 EXAMINER

MAUNG, ZARNI

ART UNIT PAPER NUMBER

2151

DATE MAILED: 06/24/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,012	02/04/2004	L. Curtis Lehmann JR.	5757-00401	4084	

TITLE OF INVENTION: APPLYING MULTICAST PROTOCOLS AND VPN TUNNELING TECHNIQUES TO ACHIEVE HIGH QUALITY OF SERVICE FOR REAL TIME MEDIA TRANSPORT ACROSS IP NETWORKS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	09/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including delegations	ng the Patent, nerwise in Blo	advance o	rders and notification (a) specifying a new co	of m	paintenance fees voondence address;	vill be i and/or	mailed to the current (b) indicating a sepa	corresponde rate "FEE A	nce address as ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 06/24/2008					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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Jeffrey C. Hoo Meyertons, Hoo P.O. Box 398	] { {	I her State addre trans	eby certify that the	is Fee(s	Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	deposited w	ith the United in an envelope eing facsimile below.			
Austin, TX 7876	67			[	(Depositor's nar					
										(Signature)
				Į						(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTO	RNEY DOCKET NO.	CONFIRM	ATION NO.
10/772,012	02/04/2004	•		L. Curtis Lehmann J	R.			5757-00401 4084		
TITLE OF INVENTIO SERVICE FOR REAL T					NG	TECHNIQUES T	O AC	HIEVE HIGH QUAI	LITY OF	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E DUE	PUBLICATION FEE D	UE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DA	TE DUE
nonprovisional	YES	\$72	0	\$300		\$0		\$1020	09/2	24/2008
EXAM	EXAMINER ART UNIT		NIT	CLASS-SUBCLASS						
MAUNG	F, ZARNI	215	1	709-238000						
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, n pletion of this f	o assignee form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (C	e pa an a	tent. If an assign ssignment. and STATE OR C	COUNT	RY)		
Please check the appropr	riate assignee category or	categories (w	ill not be p	rinted on the patent):	Ч	Individual 🖵 Co	orporati	on or other private gro	up entity 🖵	Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	itus (from status indicated as SMALL ENTITY statu		R 1.27.	☐ b. Applicant is no	long	er claiming SMA	LL ENT	TITY status. See 37 CI	FR 1.27(g)(2)	).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if reqrecords of the United Sta	uired) will not tes Patent and	be accepte Trademark	d from anyone other the Office.	an th	e applicant; a regi	stered a	ttorney or agent; or th	e assignee o	other party in
Authorized Signature						Date				
Typed or printed name				Registration No.						
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 dapplication form to the ions for reducing this bu. Virginia 22313-1450. DC	CFR 1.311. The U.S.C. 122 are USPTO. Time rden, should be O NOT SEND	e informati nd 37 CFR ne will vary e sent to th FEES OR	on is required to obtain 1.14. This collection is 7 depending upon the in 1.14. This collection of 1.14. This collection of 2.14. This collection of 3.14. This collection is 3.14. This collection	or re esti ndivi ffice S TO	etain a benefit by t mated to take 12 i dual case. Any co r, U.S. Patent and THIS ADDRESS	he publ minutes omments Tradem S. SENI	ic which is to file (and to complete, including s on the amount of tin tark Office, U.S. Depp of TO: Commissioner	by the USP g gathering, ne you requiutement of Cor Patents, F	TO to process) preparing, and re to complete ommerce, P.O. P.O. Box 1450,

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10/772,012	02/04/2004	L. Curtis Lehmann JR.	5757-00401	4084	
75	90 06/24/2008	EXAMINER			
Jeffrey C. Hood		MAUNG	, ZARNI		
Meyertons, Hood,	Kivlin, Kowert & Goet	ART UNIT	PAPER NUMBER		
P.O. Box 398 Austin, TX 78767			2151 DATE MAILED: 06/24/200	8	

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 930 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 930 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/772,012	LEHMANN ET AL.
Notice of Allowability	Examiner	Art Unit
	ZARNI MAUNG	2151
	ZARNI WAUNG	2131
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>the amendment and responsive</u>	remarks filed on March 19, 2008.	
2. The allowed claim(s) is/are (1,3-4,6-9 (now renumbered claim)	<u>aims 1-7)</u> .	
3. $\square$ Acknowledgment is made of a claim for foreign priority ur	nder 35 U.S.C. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some* c) ☐ None of the:		
<ol> <li>Certified copies of the priority documents have</li> </ol>	been received.	
<ol><li>Certified copies of the priority documents have</li></ol>	been received in Application No	·
<ol><li>Copies of the certified copies of the priority do</li></ol>	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) $\square$ including changes required by the Notice of Draftspers	on's Patent Drawing Review ( PTO-	948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	s Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5.	atent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	. ,
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7.	e
Paper No./Mail Date		
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	8.  ☐ Examiner's Stateme 9.  ☐ Other	ent of Reasons for Allowance
	o	
	/Zarni Maung/ Primary Examiner, Art Unit	2151